

**STATEMENT OF WORK FOR THE  
REBUILD  
OF THE  
MP5N, SUBMACHINE GUN**

**1005-01-360-7146**

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REBUILD OF THE  
MP5N, SUBMACHINE GUN  
NSN 1005-01-360-7146

**1.0 SCOPE.** This Statement of Work (SOW), establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild effort of the MP5N SubMachine Gun). These documents contain requirements to restore the MP5N SubMachine Gun to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining."

**1.1 Background.** Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

**2.0 APPLICABLE DOCUMENTS.** The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

**2.1 Military Standards**

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1C	DoD Standard Practice for Military Packaging

**2.2 Other Government Documents and Publications.** The issues of those documents cited below shall be used.

TM 09724A-24&P/2	Organizational and Intermediate Maintenance Manual including Repair Parts List, SubMachine Gun, 9MM, MP5N
DoD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	NAVICP Instruction Requisitioning of Contractor Furnished Materiel from the Federal Supply System

### 2.3 Industry Standards.

#### ANSI/ISO/ASQC Q9002-1994 Quality Systems

Copies of Military Specifications and Standards are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Life Cycle Management Center Attn: Code 833-2, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6613 or DSN 567- 6613. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center Attn: Code 833-2, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

### 3.0 REQUIREMENTS

3.1 General Tasks. In fulfilling the specified requirements, the Contractor shall:

a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test and calibrate the MP5N Sub Machine Gun. Rebuild will be in accordance with TM 09724A-24&P/2 and upon completion of rebuild, the subject item shall be Condition Code "A".

b. Conduct in-process and final on-site testing for witness by a Marine Corps Logistics Bases (MCLB), Albany, representative.

3.2 Detail Tasks. The following tasks describe the different phases for Rebuild of the MP5N Sub Machine Gun.

3.2.1 Rebuild. Components or assemblies shall not be disassembled for replacement of mandatory parts unless that part has failed, or the component assembly wherein the part is located is disassembled for repair.

a. Hardware

(1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws, washers. Unserviceable would include any of the above that failed to function properly.

(2) Mandatory replacement parts are as follows:

1005-01-375-6318 Buffer  
5315-01-376-1809 Clamping Sleeve  
1005-01-376-2737 Ejector  
1005-01-375-6336 Extractor  
5360-01-375-7660 Extractor Spring

**Mandatory Replacement Parts (Cont.)**

1005-01-375-7845 Firing Pin  
1005-01-377-7875 Holder, Locking Roller  
5360-01-375-7574 Spring, Firing Pin  
5360-01-376-1826 Spring, Ejector  
5360-01-375-7580 Spring, Hammer  
5360-01-375-7573 Spring Magazine Catch  
1005-01-375-3092 Barrel  
5340-01-378-7493 Lock, Plate, Wire  
1005-01-373-3209 Barrel  
3120-01-380-3234 Bushing, Magazine release  
P/N 201502 Bolt Group, Complete Locking Rollers, Pin, Barrel, Refinish Receiver

(3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.

(4) The below listed collateral equipment will be shipped along with the rebuilt weapon:

1 - Weapons Record Book - NAVMC 10558A

(5) MP5N's received with a Flash Suppressor will be left on the weapon and rebuilt and those without a Flash Suppressor will be rebuilt without a Flash Suppressor.

(6) Test Fire a minimum of 30 rounds of ammunition semi-automatic and 30 rounds automatic to verify weapons function, reliability, and safety.

(7) There is no accuracy firing requirements.

**3.2.2 Inspection, Testing and Acceptance**

a. Inspection, Testing and Acceptance will be in accordance with TM 09724-24&P/2.

b. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion the final acceptance. Acceptance tests shall be made on site by qualified quality assurance personnel.

c. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCLB (Code 833-2), Albany, Georgia, representatives may require the Contractor to repeat tests or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

### 3.2.3 Packaging, Handling, Storage, and Transportation (PHS&T).

a. The Contractor shall be responsible for preservation and packaging of items being rebuilt under the terms of this statement of work. Preservation and packaging shall be Level "A" in accordance with MIL-STD-2073-1C method 41. Exterior shipping containers for domestic shipment and immediate use shall be tri-wall fiberboard boxes. Exterior shipping containers for shipment to overseas destinations or for long term storage shall be fabricated from wood.

b. Marking shall be in accordance with MIL-STD-129. Unit packs and intermediate containers shall be labeled with 1 ½ x 4 inch labels and shall include the NSN, nomenclature, quantity, unit of issue, month and year of pack, condition code, and serial number of the weapon. The exterior shipping container shall not be marked with any data which will identify the contents of the container. Exterior shipping containers shall be marked with the quantity, unit of issue, level, month and year of pack, and gross weight.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the contractor.

### 3.3 Quality Assurance Provisions

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System Model for Quality Assurance in Production, Installation, and Servicing.

### 3.4 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)

GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/G316-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession.

### 3.5 Contractor Furnished Materiel

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

### 3.6 Acceptance.

The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and Marine Corps representatives shall be permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 100 percent of items to verify that the units meet all requirements.

### 3.7 Rejection

Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCLB (Code 833-2), Albany, representative. The Contractor shall, at no additional cost to MCLB, Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.

## 4.0 REPORTS

4.1 Monthly Progress Reports. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Rebuild Program. This report will be in hard copy and will consist of the Marine Corps Serial Number, date received into the rebuild process, date completed. Also, the quantity received/completed, total pending repair, this will be sent to the Life Cycle Management Center Attn: Code 833-2, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320. This report will be in hard copy.